

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

00727 U.S. PTO
10/692550
102403

Address to:	Attorney Docket No.	SJO920010014US2
Assistant Commissioner for Patents	Inventor(s)	R. Beach
Box Patent Application	Express Mail Label No.	ER 265251578 US
Washington, DC 20231	Total Pages	56

Title of Application: (as amended) METHOD OF SIMULTANEOUSLY INITIALIZING TWO ANTIFERROMAGNETIC LAYERS IN A MAGNETIC SENSOR"

Transmitted with the patent application are the following:

<u>37</u> Pages	Specification, claims, abstract
<u>10</u> Pages	Formal drawings
<u>2</u> Pages	Declaration and Power of Attorney
<u>5</u> Pages	Preliminary Amendment
<u>2</u> Pages	Information Disclosure Statement (IDS) (copies of citations not included in number of pages)
<u>X</u>	Return Receipt Postcard

If a continuing application, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation X Divisional Continuation-in-part (CIP) of prior application No.: 09/809,686
 Prior application information: Examiner: Tianjie Chen Group /Art Unit: 2652

Fee Calculation

	Claims		Extra	Rate	Fees
Basic Fee					\$770.00
Total Claims	4	-20 =	0	x \$ 18.00	\$0.00
Independent Claims	4	-3 =	1	x \$ 86.00	\$86.00
Multiple Dependent Claim				\$0.00	
				TOTAL	\$856.00

X Please charge my Deposit Account No. 50-2587 in the amount of \$856.00

A duplicate copy of this sheet is attached.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-2587. A duplicate copy of this sheet is attached.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

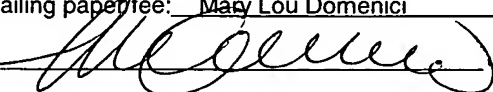
X Any patent application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

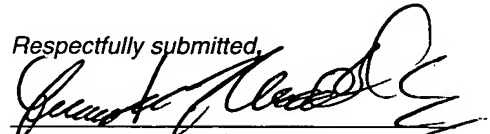
I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Alexandria, VA 22313-1450.
 Date of Deposit: October 24, 2003

Person mailing paper/fee: Mary Lou Domenici

Signature



Respectfully submitted,



Lewis L. Nunneley (#42,942)
 Patent Agent
 Hitachi Global Storage Technologies
 5600 Cottle Road, NHGB/014-2
 San Jose, California 95193
 (408) 256-6570